

F.A.I. 55
(I-55)
MCLEAN
COUNTY
90 % FED
10% STATE
ROADWAY
0006
RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL
20400800	FURNISHED EXCAVATION	CU YD	36	36
25000210	SEEDING, CLASS 2A	ACRE	0.25	0.25
25000350	SEEDING, CLASS 7	ACRE	0.25	0.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27	27
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	27	27
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27	27
25100115	MULCH, METHOD 2	ACRE	0.25	0.25
25100630	EROSION CONTROL BLANKET	SQ YD	140	140
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	90	90
35400520	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"	SQ YD	147	147
40300405	POLYMERIZED BITUMINOUS MATERIALS (COVERS AND SEAL COATS)	TON	57	57
40300600	SEAL COAT AGGREGATE	TON	402	402
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	286,052	286,052
40600990	TEMPORARY RAMP	SQ YD	1,731	1,731

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL
40603208	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	2,223	2,223
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	22,998	22,998
40605034	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	TON	34,090	34,090
40605024	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80	TON	34,090	34,090
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	575	575
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	107	107
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	145,393	145,393
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	135,179	135,179
44000162	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	SQ YD	32,021	32,021
44000169	HOT-MIX ASPHALT SURFACE REMOVAL, 5"	SQ YD	137,444	137,444
44201777	CLASS D PATCHES, TYPE II, 11 INCH	SQ YD	492	492
44201781	CLASS D PATCHES, TYPE III, 11 INCH	SQ YD	18	18
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	342	342
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	53	53
44213000	PATCHING REINFORCEMENT	SQ YD	1,836	1,836

* SPECIALTY ITEM

MODEL: Default
FILE NAME: P:\effingham\3454 - RTB 189 IDOT DS V\Work Order #31340\Sheet0570912.dwg, 500.dgn



USER NAME = rhanfland	DESIGNED - WMK	REVISED -
PLOT SCALE = 2.0000 / in.	DRAWN - DMM	REVISED -
PLOT DATE = 10/18/2019	CHECKED - RLH	REVISED -
	DATE - 10/18/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
SCALE: N.T.S. SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.I. RTE. 55	SECTION (57-1.57-2)RS-1	COUNTY MCLEAN	TOTAL SHEETS 88	SHEET NO. 4
CONTRACT NO. 70912			ILLINOIS FED. AID PROJECT	

SCHEDULE OF QUANTITIES

PAVING SCHEDULE

LOCATION	ROUTE	TEMPORARY RAMP	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-9.5, N70	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	HOT-MIX ASPHALT SHOULDERS	BITUMINOUS MATERIALS (TACK COAT)		AGGREGATE WEDGE SHOULDER, TYPE B	SHOULDER RUMBLE STRIPS, 16 INCH	MATERIAL TRANSFER DEVICE	LONGITUDINAL JOINT SEALANT
			40600997 SQ YD	40605034 TON	40603208 TON	40603240 TON	48203100 TON	40600290 POUND	40600290 POUND	48102100 TON	64200116 FOOT	Z0034105 TON
620+40.25 TO 644+39.00	SOUTHBOUND	29.8	716.4		537.3	211.5	4,011.5	719.6	46.6	3,638.0	1,253.7	2,398.8
644+39.00 TO 646+67.00	SOUTHBOUND	29.8	68.1		102.1	23.4	535.8	136.8	4.4	456.0	170.2	228.0
646+67.00 TO 710+62.01	SOUTHBOUND		1,910.0		1,432.5	660.6	11,213.0	1,918.5	124.3	12,169.9	3,342.5	6,395.0
713+26.42 TO 713+78.00	SOUTHBOUND	29.8	15.4		11.6	5.3	90.3	15.5	1.0	103.2	27.0	51.6
713+78.00 TO 715+74.00	SOUTHBOUND		58.5		58.5	20.1	460.5	117.6	3.8	392.0	117.0	196.0
715+74.00 TO 780+01.00	SOUTHBOUND	29.8	1,919.5		1,439.6	659.8	11,247.1	1,928.1	125.0	12,854.0	3,359.1	6,427.0
782+99.00 TO 785+00.20	SOUTHBOUND	29.8	60.1		45.1	20.7	352.3	60.4	3.9	402.4	105.2	201.2
100+00.00 TO 344+76.00	SOUTHBOUND		7,310.2		5,482.6	2,512.9	42,833.2	7,342.8	475.9	48,952.0	12,792.8	24,476.0
344+76.00 TO 346+66.00	SOUTHBOUND	29.8			24.0		128.6	0.0	3.7	380.0	0.0	
346+66.00 TO 397+23.74	SOUTHBOUND	29.8	1,510.6		1,132.9	510.0	8,801.4	1,517.3	98.3	8,754.6	2,643.5	5,057.7
399+91.90 TO 410+19.57	SOUTHBOUND	59.6	306.9		230.2	105.5	1,798.4	308.3	20.0	2,055.4	537.1	1,027.7
412+37.26 TO 461+48.01	SOUTHBOUND	59.6	1,466.7		1,100.0	504.2	8,594.0	1,473.2	95.5	9,821.6	2,566.7	4,910.8
625+26.36 TO 644+75.00	NORTHBOUND	29.8	582.0		436.5	210.1	3,463.9	584.6	37.9	3,234.7	1,018.5	1,948.6
644+75.00 TO 647+04.00	NORTHBOUND		68.4		68.4	28.2	563.3	137.4	4.5	458.0	136.8	229.0
647+04.00 TO 709+85.00	NORTHBOUND	29.8	1,875.9		1,406.9	616.0	10,837.2	1,884.3	122.1	11,579.9	3,282.8	6,281.0
713+15.00 TO 713+50.00	NORTHBOUND	29.8	10.4		7.8	3.6	61.3	10.5	0.7	70.0	18.2	35.0
713+50.00 TO 715+46.00	NORTHBOUND		58.5		58.5	20.1	460.5	117.6	3.8	392.0	117.0	196.0
715+46.00 TO 780+04.00	NORTHBOUND	29.8	1,928.8		1,446.6	663.0	11,301.4	1,937.4	125.6	12,916.0	3,375.4	6,458.0
782+97.00 TO 785+00.20	NORTHBOUND	29.8	60.7		45.5	20.9	355.8	61.0	4.0	406.4	106.2	203.2
100+00.00 TO 344+76.00	NORTHBOUND		7,310.2		5,482.6	2,514.3	42,840.7	7,342.8	475.9	48,952.0	12,792.8	24,476.0
344+76.00 TO 346+66.00	NORTHBOUND	29.8			24.1		129.1	0.0	3.7	380.0	0.0	
346+66.00 TO 397+23.68	NORTHBOUND	29.8	1,510.6		1,132.9	533.6	8,927.8	1,517.3	98.3	9,171.9	2,643.5	5,057.7
399+91.10 TO 410+20.54	NORTHBOUND	59.6	307.5		230.6	105.6	1,801.0	308.8	20.0	2,058.8	538.1	1,029.4
412+38.12 TO 461+88.25	NORTHBOUND	59.6	1,478.4		1,108.8	508.2	8,662.7	1,485.0	96.3	9,900.2	2,587.2	4,950.1
100+13.09 TO 122+26.33	CH8/A	111.6	374.8	234.2		177.7	2,457.9	752.9	63.3			
263+88.18 TO 284+86.48	CH8/B	104.4	414.6	259.0		191.6	2,692.3	832.9	68.9			
346+45.20 TO 366+89.74	CH8/C	118.8	363.0	226.9		164.5	2,339.7	729.2	60.2			
428+32.47 TO 449+32.19	CH8/D	126.0	418.5	261.6		173.7	2,612.0	840.7	68.5			
1600+00.00 TO 1625+97.25	US24/A	163.2	527.4	329.6		251.6	3,466.8	1,059.5	88.3			
1700+34.60 TO 1718+33.21	US24/B	127.2	376.4	235.2		163.8	2,389.8	756.2	64.8			
1802+56.14 TO 1825+27.17	US24/C	180.0	493.5	308.5		198.5	3,046.2	991.4	80.6			
1900+34.98 TO 1931+35.47	US24/D	144.0	588.0	367.5		278.6	3,855.0	1,181.3	101.5			
TOTALS		1,730.8	34,090.0	2,222.5	22,997.5	12,105.7	240,399.4	2,591.3	199,499.0	53,531.3	102,233.8	
FINAL TOTALS		1,731	34,090	2,223	22,998	12,106	240,399	2,591	199,499	53,531	102,234	

SEE SHOULDER SURFACE TREATMENT SCHEDULE FOR ADDITIONAL BITUMINOUS MATERIALS (TACK COAT) QUANTITY

INCIDENTAL PAVING SCHEDULE

LOCATION	ROUTE	BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING
		40800029 POUND	40800050 TON
686+72.75	FAI 55	144.5	27.0
198+91.01	FAI 55	148.7	27.8
353+78.00	FAI 55	136.1	25.4
457+20.87	FAI 55	145.5	27.2
TOTALS		574.8	107.4
FINAL TOTALS		575	107

MODEL: \\MODELNAME\... CIVIL DESIGN, INC. WBE | DBE EFFINGHAM, IL LICENSE #184.003222



CIVIL DESIGN, INC.
WBE | DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME = monjardnrt
PLOT SCALE = 2.0005' / in.
PLOT DATE = 12/19/2019

DESIGNED - WMK
DRAWN - DMM
CHECKED - RLH
DATE - 12/19/2019

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(57-1,57-2)RS-1	MCLEAN	1	14
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70912	